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(71) Applicant (for all designated States except US): **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** [US/US]; 1111 Franklin Street, Fifth Floor, Oakland, CA 94607 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KNOWLTON, Kirk** [US/US]; 3658 Purer Road, Escondido, CA 92029 (US). **TSIMIKAS, Sotirios** [US/US]; 2802 Arnoldson Avenue, San Diego, CA 92122 (US).

(74) Agents: **TAYLOR, Stacy, L.** et al.; Foley & Lardner LLP, P.O. Box 80278, San Diego, CA 92138-0278 (US).

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(54) Title: METHOD AND MATERIALS FOR USE IN DIAGNOSING VIRAL MYOCARDITIS

(57) Abstract: The invention consists of assay methods, assay kits and antibodies for detecting the polypeptide fragments of dystrophin protein cleavage by enteroviral protease 2A as a result of an enteroviral infection in the heart. The presence of dystrophin cleavage products in the myocytes or blood of a subject is diagnostic for enteroviral infection and myocarditis resulting therefrom.



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